

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address COMMISSIONER POR PATENTS

## NOTICE OF ALLOWANCE AND FEE(S) DUE

05/06/2005

Royal W. Craig Law Offices of Royal W. Craig Suite 153 10 North Calvert Street

Baltimore, MD 21202

EXAMINER
DOUGLAS, STEVEN O

ART UNIT PAPER NUMBER

3751 DATE MAILED: 05/06/2005

APPLICATION NO.	. FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	
10/799,066	03/11/2004	Robert A. Rosen		Tarring Trick No.
		KODER A. KOSER	NATIONAL	6748

INSTRUMENT DIV-I TILE OF INVENTION: LIQUID FILLING SYSTEM WITH IMPROVED SET-UP AND FILL WEIGHT CALIBRATION VERIFICATION CAPABILITIES

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	T	
nonprovisional	YES			TOTAL FEE(S) DUE	DATE DUE
	1 Lo	\$700	. \$300	\$1000	08/08/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. PHIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD. CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 or Fax (703) 746-4000 INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where proporties. All flowers of the proporties CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address Note: A certificate of mailing can only be used for domestic mailings of the Fec(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. 7590 05/06/2005 Royal W. Craig Certificate of Mailing or Transmission Law Offices of Royal W. Craig I hereby certify that this Feeds | Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below. Spite 153 10 North Calvert Street Baltimore, MD 21202 (Signature (Date) APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO 10/799.066 03/11/2004 Robert A. Rosen NATIONAL TITLE OF INVENTION: LIQUID FILLING SYSTEM WITH IMPROVED SET-UP AND FILL WEIGHT CALIBRATION/VERIFICATION CAPABILITIES APPLN, TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE nonprovisional YES \$700 \$300 \$1000 08/08/2005 EXAMINER ART UNIT CLASS-SUBCLASS DOUGLAS, STEVEN O 3751 141-238000 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively. Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. amber is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filling an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Please check the appropriate assignee category or categories (will not be printed on the patent): 🔲 Individual 🚨 Corporation or other private group entity 🚨 Government 4a. The following fee(s) are enclosed: 4b. Payment of Fee(s): ☐ Issue Fee A check in the amount of the fee(s) is enclosed. Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. Advance Order - # of Copies \_ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Denosii Account Number (enclose an extra copy of this form). 5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2) The Director of the USPT 0 is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue free and Publication (application) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in
interest as shown by the records of the United States Pleatment and Trademark Office. Authorized Signature Typed or printed name Registration No. This collection of information is required by 7 F.FR. 1.31. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Conditionality is given entered by 3.5 LS c.F. 1.25 information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) submitting the completed application form to the USPTO. Time will X. 1.4. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and is form and/or suggestions for reclusion of time your originary to complete the form and/or suggestions for reclusion file the USPTO. Time will be considered the formation of time your originary of time your originary of time your originary or the complete complete the process of the public which is to file (and by the USPTO to process) as the public which is to file (and by the USPTO to process) as the public which is to file (and by the USPTO to process) as the public which is to file (and by the USPTO to process) as the public which is to file (and by the USPTO to process) as the public which is to file (and by the USPTO to process) as the public which is to file (and by the USPTO to process) as the public which is to file (and by the USPTO to process) as the public which is to file (and by the USPTO to process) as the use of the USPTO to process the use of

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of inf



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/799,066	03/11/2004	Robert A. Rosen	NATIONAL INSTRUMENT-DIV-I	6748	
7590 05/06/2005 Royal W. Craig				EXAMINER	
Law Offices of Royal W. Craig			DOUGLAS,	DOUGLAS, STEVEN O	
Suite 153 10 North Calvert Stre	net .		ART UNIT	PAPER NUMBER	
Baltimore, MD 21202			3751		

DATE MAILED: 05/06/2005

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.